

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



The new limited weekly service for Household Hazardous Waste Drop-off at the Transfer Station

***MONTHLY REPORT
JUNE 2004***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2004 began July 1, 2003.)

| FACILITY | Jun FY04 | FY04 Total | Jun FY03 | Jun FY02 |
|--|-----------------|-------------------|-----------------|-----------------|
| Materials Recovery Facility ⁽¹⁾ | 7,914 tons | 88,341 tons | 6,912 tons | 6,730 tons |
| Brunswick Landfill Facility ⁽²⁾ | 31,837 tons | 314,234 tons | 25,103 tons | 20,691 tons |
| Resource Recovery Facility ⁽³⁾ | 61,441 tons | 640,101 tons | 62,153 tons | 50,102 tons |
| Yard Trim Compost Facility | 2,607 tons | 76,972 tons | 6,759 tons | 4,463 tons |

⁽¹⁾MRF tons reported are outgoing.

⁽²⁾This category only addresses waste sent to the landfill for disposal. It does not include rubble that is recycled.

⁽³⁾RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here.

Revenue Analysis and Systems Evaluation – During June, program staff:

- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in June;
- Updated Access™ databases and Excel™ spreadsheets for monthly collection contractor reports;
- Updated street listing maps;
- Continued to research solid waste fee abnormalities in the property tax database;
- Conducted quality control checks of the IMS tax database to ensure bills are correct;
- Generated Hauler Credit Account invoices for June 2004 totaling \$1,995,904.66 (an increase of \$327,166.30 over June 2003);
- Updated Aging Report, 30-day arrearage \$19,490.37 as of June 10th;
- Completed and submitted the 2003 State MRA Recycling Report;
- Prepared and mailed 6-month hauler tonnage report forms with reminder/instruction letters;
- Assisted with commercial recycling regulation revisions;
- Provided additional comments on the draft Ten-Year Plan;
- Began required fiscal review of the Leaf Vacuuming Program;
- Prepared updates to our web site for all information relating to solid waste charges for FY05;
- Prepared training manuals to help DSWS phone staff handle questions about FY05 solid waste charges; and
- Continued to assist with the budget process as needed.

CITIZEN COMMITTEES

Facilities Implementation Group – FIG met on June 8th at the Gothic Barn in Dickerson. Twelve FIG Members, three County staff, one contract staff and two guests were in attendance. Topics discussed included comments and response: 10-Year Plan and Chiswell Updates.

The next FIG meeting will be held on September 14, 2004 at the Gothic Barn in Dickerson.

Solid Waste Advisory Committee – SWAC held its regular monthly meeting on June 1st. Nine SWAC members, six County staff and two guests were in attendance. The Committee received a presentation from MCPS staff on the status of the school system's recycling program. Members were pleased with the changes that had been made but said that they will continue to monitor the system's progress.

COLLECTIONS

Refuse – Refuse collections went as scheduled for June 2004. There were no holidays or disruptions to service

Recycling – DSWs mailed 190,312 information cards to our customers that have new collection contracts promoting recycling. This card provided more details about our scrap metal, yard trim and cardboard programs.

Mixed paper tonnages for the residential program during the past 52 weeks are as follows:

| CURRENT PERIOD | POUNDS HOUSEHOLD | PER PERIOD | CORRESPONDING PERIOD PREVIOUS YEAR |
|-----------------------|-----------------------------|-----------------------|---|
| 7/07/03-8/01/03 | 9.05 | | 8.74 |
| 8/04/03-8/29/03 | 9.37 | | 9.24 |
| 9/01/03-9/26/03 | 10.43 | | 10.15 |
| 9/29/03-10/24/03 | 10.50 | | 10.45 |
| 10/27/03-11/21/03 | 11.43 | | 11.04 |
| 11/24/03-12/19/03 | 11.97 | | 11.74 |
| 12/22/03-1/16/04 | 10.67 | | 9.75 |
| 1/19/04-2/13/04 | 9.33 | | 8.83 |
| 2/16/04-3/12/04 | 9.82 | | 8.94 |
| 3/15/04-4/09/04 | 10.19 | | 10.01 |
| 4/12/04-5/07/04 | 10.58 | | 9.93 |
| 5/10/04-6/04/04 | 10.96 | | 10.09 |
| 6/07/04-7/2/04 | 9.97 | | 9.77 |

Contractor Performance --- During the month of June 2004, DSWS received 591 complaints; 291 less than in June 2003, which numbered 882.

Enforcement Actions – No citations were issued for violations of the County's Solid Waste Laws.

Six NOV's were issued for violations of the County's Solid Waste Laws:

| | |
|-------------|---|
| Three NOV's | Dump solid wastes at other than an acceptance facility |
| One NOV | Failed to store solid wastes in proper containers |
| One NOV | Left a collection vehicle unattended while running |
| One NOV | Improperly stored or permitted solid wastes to accumulate |

Customer Service – DSWS received 9,878 incoming calls; 26 follow-up calls were made for quality check. There were 1,479 blue bins ordered through the Customer Service Staff, and 78 bins were picked up from the Transfer Station.

For the month of June, DSWS received 78 customer service surveys:

| SURVEY QUESTION | JUNE 2004 | | |
|--|-----------|-----|-----|
| | YES | NO | N/A |
| Did we satisfactorily address your request or concern? | 87% | 10% | 3% |
| Are your trash and recyclables at the curb by 7:00 a.m.? | 85% | 13% | 2% |
| Do you use our yard trim recycling program? | 56% | 41% | 3% |
| Do you grasscycle or compost your yard trim? | 59% | 38% | 3% |
| Do you know about: | | | |
| The curbside scrap metal recycling program? | 42% | 58% | 0% |
| Textile recycling? | 12% | 87% | 1% |
| Computer recycling? | 33% | 67% | 0% |
| Household Hazardous Waste drop-offs? | 53% | 47% | 0% |
| Don't Dump – Donate program? | 24% | 76% | 0% |
| Use it again program? | 10% | 85% | 5% |
| Satellite drop-offs? | 22% | 73% | 5% |
| Have you used the Transfer Station? | 65% | 35% | 0% |

Additional comments:

Many neighborhoods have curbside vacuum pickup of leaves in the fall, but my neighborhood does not (most people use endless bags—personally I mow and mulch most of mine). Is there a pattern to this or is there a way to do that in my neighborhood (Fox Hills)?

Is it cost and resource efficient to require that containers be rinsed clean at each home source? Do we use more resources to heat the water or more electric power to gain the water force to accomplish the objective than the benefit to be derived? If attracting

rodents is the problem, why not just require that you put your recyclables out at a specific time, rather than before a specific time?

Make recycling easier by using big wheeled containers (which I inquired about and I believe I am on the list for when they are restocked in the fall).

Would it be possible for the County to provide reusable bags or containers for grass/yard trim recycling?

Are specific days set for bulk trash removal (desk, mattresses, etc.)? If so, it would be nice to have an easy-to-get-to link on the web site.

Found info easily on your web site. Left message Sunday evening re: pickup metal, received call at 8AM Monday saying it will be picked up Tuesday. Sent e-mail re: broken blue bin. Received e-mail next day as to when it would be exchanged. You guys are two levels above good.

Your website is extremely easy to navigate and full of information. Job well done!

Provide paper bags for recycling newspaper.

Change the water drainage holes to the lowest part of the bin. As they are now it allows for the formation of stagnate water in the bottom "outer-rim depression section" which attracts mosquitoes.

The Transfer Station is excellent. It enables us to throw out or recycle items any time we wish, especially when we have more than our normal weekly garbage.

Great website! I was able to look up info and request items online.

We prefer going to Poolesville Beauty Spot. Wish it were open more hours.

I could not get through your phone line, and used email instead. Your people were very quick to respond and very helpful.

We are recycling fanatics. We love it. I wish we could recycle things like plastic shopping bags and wire coat hangers. Also, I wish twice a year you would do a hazardous household waste pickup for small items. I have two mercury thermostats that I have been holding onto for quite a while.

Web Site - The following is information gathered from the Montgomery County Solid Waste web site through the month of June:

| List Memberships | New June Subscribers | Total Subscribers |
|-----------------------|----------------------|-------------------|
| HHW Announcements | 98 | 913 |
| Holiday Reminder List | 159 | 3605 |
| Newsletter Helper | 26 | 277 |

| Usage Counters – June 2004 | |
|---|--|
| Total of Visits | 4,622 |
| Total Page Views | 7,476 |
| Among the most frequently visited pages were: | |
| <ul style="list-style-type: none"> • Trash • HHW • How to recycle/dispose of... • Holidays • Scrap Metal • Curbside Recycling • Transfer Station • Paint • Yard Trim • Computer Recycling | |
| SORRT | |
| Total Page Hits | 147 |
| Number of page views | 237 |
| TRRAC | |
| Total Page Hits | 48 |
| Number of page views | 69 |
| | |
| E-Mail - June 2004 | |
| Top Issues : | |
| <ul style="list-style-type: none"> • Items Ordered • General Information • Thank You • Special Collections/Scrap Metal • Wheeled Carts • Hazardous Waste • Blue Bin Problems • Misses • Other | 70 69 34 20 18 13 11 10 48 |
| Blue Bins | 499 |
| Total | 792 |

Comments received:

- Thank you so much for the reminders. We really appreciate it. And yes, how nice to have our trash picked up so timely.
- Again, thanks for the timely information you provide. And what a blessing that there is a real person behind the info!

- Just a quick note to not only thank you for your messages, but to tell you what an excellent job you are doing and what a wonderful service you provide. Your messages are timely, informative and to the point. You're quick to let your subscribers know if there's a problem, a correction or a change in scheduling. I especially appreciated it when you let everyone know about the spam/potentially fraudulent e-mails floating around some time ago. You are very much appreciated, so keep doing what you do!!
- I just wanted to send my compliments to you. A couple of weeks ago, I (finally) decided to clean out a closet where we stored paint. We have been hording for years. I went to the web site and found, coincidentally, that you were having a hazardous waste pickup near my house at Westland Middle School the next day. The system you set up was excellent. Everyone was helpful and friendly. They got everyone through the line quickly. The gas can exchange is a great idea. Later that day, I had to go to the Shady Grove Transfer Station to drop some things off. That operation has always been easy to use and very convenient. Thanks for the excellent service (including these email announcements which are a great help).
- Have a nice holiday and you know that most of us appreciate the fantastic job you do, under trying circumstances.
- Please add me to the list. I would appreciate receiving these notices. I am pleased that our county has undertaken a vigorous recycling program!

WASTE MINIMIZATION

| Product Recycled | Approximate weight recycled in June 2004 |
|--|---|
| Computer | 54.6 tons |
| Fire Extinguishers | None |
| Propane Tanks | 3.0 tons |
| Textiles | 26.5 tons |
| Construction Materials (Don't Dump – Donate) | 1.9 tons |
| Bicycles | None |
| Rechargeable Batteries | None |

Department of Environmental Protection's Home Composting and Source Reduction Activities – June witnessed a full-scale print advertising campaign addressing grasscycling, environmental lawn care, and integrated pest management. In all, a total of 26 ads appeared in newspapers throughout the month, with each ad offering free factsheets and information on grasscycling and related topics.

The GreenMan Show continues to air daily on Cable Channel 6, with online streaming video and access to past shows via online archives. The GreenMan Show was sidetracked by an on-the-job injury suffered by the host, delaying production on several

new episodes. The Business Recycling and SORRT Awards Program will be wrapped-up and will air in July.

The GreenMan Column continues in the Gazette Newspapers, now expanded into Frederick County. The column is also accessible online via greenmanshow.com and at www.gazette.net under "Columns."

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste Collection – There were three HHW events in June 2004. The first event was June 6th at the Transfer Station; the second event was June 19th at Westland Middle School; and the third was June 26th at Poolesville High School. There were 1,050; 350; and 250 participants, respectively. The County conducted a gas can exchange at each of these events in conjunction with the State's program.

Mercury (Hg) Free Campaign – The program for collecting Hg thermometers and passing out digital thermometers continues to receive active participation via walk-ins at the Transfer Station and exchanges at HHW events.

Small Quantity Generator/Ecowise Program – One Small Quantity Generator (SQG)/Ecowise event was held on June 9th; 6 companies participated in the event.

AIR PERMITS AND ENVIRONMENTAL PROGRAMS

Resource Recovery Facility (RRF): CEMS Tracking of RRF Operations – In June, the Continuous Emissions Monitoring System (CEMS) continued to track the percent load, certain engineering parameters and emissions of all three units. The CEMS indicated that all three units operated until approximately 11 p.m. on June 3rd when the CEMS showed a Carbon Monoxide (CO) spike from unit 1 and no further emissions indicating that the unit was brought offline. Inquiries with Covanta indicated that the unit was brought offline because of broken grate bars. Thereafter, units 2 and 3 operated until approximately 8 p.m. on June 4th when the CEMS showed emissions from unit 1 indicating that the unit was brought back online after replacing the broken grate bars. Thereafter, all three units operated until the end of the month. On June 28th at 9 a.m., the CEMS data on unit 1 was missing until 4 p.m. Inquiries with Covanta indicated that the Oxygen analyzer on unit 1 stack was malfunctioning and maintenance work was done to correct the situation. It took approximately 6 hours for the Covanta staff to correct the situation while the unit continued to operate. There were no other equipment malfunctions that affected stack emissions in June with the exception of the two incidents discussed above.

On June 7th, Covanta performed the monthly "Opacity Test" for June. The opacity test is a requirement under Title V of the RRF Air Permit. As in past tests, the opacity readings were 0% compared to the Title V Permit limit of 10%.

In the first week of June, the set of three CEMS CD-ROM's were updated to include CEMS data up to May 31st. Copies of the CDs' were placed in the Rockville and Poolesville libraries.

FIG-SWAC Air Quality Subcommittee – ENSR submitted the final report on the RRF Health Risk Assessment. DSWS is checking the report for completeness. The Subcommittee reviewed the Scope of Work for the forthcoming Non-Air Media Sampling Program. DSWS received no additional comments from the Subcommittee. The field work for the program will be conducted before the end of July 2004.

Oaks Landfill Energy Recovery – SCS Engineers submitted the gas sampling results at the Oaks Landfill for the month of May 2004. From a total of 4 samples taken at the blower inlet and 4 samples taken at the flare inlet, the methane levels ranged from 47.7% to 51.6% for an average of 49.6%. The landfill gas (LFG) flow was measured at the flare inlet. From a total of 3 samples, the LFG flow ranged from 931 standard cubic feet per minute (scfm) to 1078 scfm for an average flow of 1011 scfm. SCS continues to conduct monthly gas sampling and analysis at the Oaks Landfill. This information will be used to prepare the "2004 Emissions Certification Report" for submission to MDE in March 2005.

DSWS staff is continuing contract negotiations with PEPCO Energy Services for the development of a project for the beneficial use of gas at the Oaks Landfill.

Contracts and RFP's - **ENSR Contract** – Discussions are ongoing with ENSR for scheduling field sampling work for the Third Operational Phase Non-Air Media Monitoring Program that is scheduled for summer 2004. DSWS has successfully negotiated for sampling fish in two farm ponds, cow's milk and hay at the Johnson Dairy near the zone of maximum wet deposition. These sites were the same as those that were sampled in 2001. However, hay is not available this year at the background site in Lucketts where hay was sampled in 2001. DSWS is currently negotiating with a farmer in Lucketts who has hay on his farm adjacent to the 2001 background site. A meeting will be held this week to explain to him the sampling program and seek his permission to enter his farm. As soon as all the sites become available, field work will be scheduled.

ENSR is also continuing work on the Cumulative Health Risk Assessment. The schedule for the Cumulative Health Risk Assessment calls for completion of data analysis and Air Quality Modeling work in FY04 and Toxicological Health Risk Assessment in FY05.

ENSR's subcontractor, EDR of Syracuse, NY, submitted a CD containing the final report of the "Off-Site Lighting Impact Analysis for the Resource Recovery Facility (RRF) and the Yard Trim Composting Facility (YTCF)".

TES Contract - TES submitted the June Monthly Maintenance Report for the Meteorological Tower; no problems were found. This contract is scheduled to expire in August 2004 and can be extended for another year. A contract amendment was prepared and submitted to Procurement on June 30, 2004.

SCS Contract – The SCS contract that expires on July 19, 2004, will not be renewed. The gas sampling and emissions certification work will be conducted either under the Engineering Services Contract or ENSR's contract.

RECYCLING

Public Education and Outreach – Staff continued refining the draft amendment to Executive Regulation 109-92AM, the County's recycling regulation, based on County Attorney and internal review comments. A Council T & E Committee Session was held on June 17th focusing on business recycling.

Commercial Recycling and Waste Reduction – Staff continued to perform on-site visits of businesses in June and resolved several complaints. During June, staff participated in 9 educational events, reaching 347 people. The summer edition of the SORRT Network Newsletter was mailed to 5,500 businesses. Recycling bins were distributed to all Montgomery County Revenue Authority golf courses to ensure maximum participation of recycling commingled containers. In addition, staff also distributed a total of 731 desk-side recycling bins to businesses. The Spanish edition of the Business Recycling Regulation Handbook was printed and the Chinese version will be printed in early July. Planning began on all FY05 task orders to be issued during the upcoming fiscal year.

Multi-Family Recycling — In June, 16 people attended a TRRAC Seminar held in Bethesda for property managers and residents. Work continued on the summer edition of the TRRAC newsletter. Work also continued on revisions to the Property Manager's Guidebook. Staff participated in 2 outreach events, reaching 46 people.

Mixed Paper Recycling – Existing educational materials are being distributed to residents at events. Larger quantities of materials are also provided to Homeowner's Associations and civic groups for their use and distribution.

Volunteer Activities – The Division held its Volunteer Appreciation dinner on Thursday, June 17, 2004. During June, 13 volunteers assisted at HHW collections at the Transfer Station, Westland Middle School, and Poolesville High School, and at the Quince Orchard Library Community Day. The new IFB for compost bins has been drafted and is in the Office of Procurement for review.

PILOT PROGRAMS

Cooperative Collection – Staff received cost data from two collectors out of six contacted and will provide the information to the five businesses at a future meeting.

ComPRO Pilot – The County has developed a pilot bagged ComPRO production at an MES facility in Baltimore, MD. Production of ComPRO began in October 2003. Year-to-date ComPRO sold is 12,696 bags.

Tubgrinding Pilot – From February 13th-27th, the County processed 2,412 yards of screened reject material at the Compost Facility. The processed material is now being sold at \$4/yd.

FACILITY ACTIVITIES

Resource Recovery Facility – The RRF processed 61,441 tons, or 2,048 tons per day. Trash deliveries averaged 13,355 tons/week. Unit 1 came down late on June 3rd for about 22 hours for grate bar repairs.

There were no OSHA recordable incidents during the month.

There were no generation emergencies issued by Mirant during the month of June. There was no need to purchase power during the month.

There were no forecasted Code Red days in June.

There were no reportable air or water quality environmental excursions during the month.

The following environmental activities occurred:

- Submitted the May 2004 Potable Water Monthly Operating Report to MDE;
- Performed the monthly visible emission (Method 9) observation required by the RRF's Title V permit;
- Submitted the 5-year Risk Management Plan update to EPA;
- Notified and submitted report to MDE regarding a spill at the RRF on June 28th; and
- Completed review and update of the RRF Spill Prevention Control and Countermeasures (SPCC) and Storm Water Pollution Prevention (SWPP) plans.

Materials Recovery Facility – Approximately 2,010 tons of commingled material were shipped out and approximately 5,904 tons of mixed paper were loaded out and transferred to the OPS' processing facility in June 2004. The Solid Waste Association of North America selected the Recycling Center as its 2004 Gold Medal recipient for recycling excellence. A limited energy audit to assess possible improvements for the facility was completed. Implementation for some of the recommendations will follow. Adjustments were made to the elevation of the conveyor receiving glass containers from the air classifier in order to reduce glass breakage. A welding contractor repaired stress cracks in the shaker machine support columns. The scale house was painted.

Oaks Landfill – County staff began contract negotiations with PEPCO Energy Systems for the beneficial reuse of landfill gas at the Oaks Landfill.

Gude Landfill – The County awarded a contract to LFG Specialties, LLC for two enclosed landfill gas flare units and associated blowers and control equipment. DSWs assigned funds to an existing County support contractor, CDCI, for the installation of

the flare equipment. The new flare equipment will replace or back-up the existing power plant for gas management.

Transfer Station – During June, Covanta shipped via rail 60,085 tons of processible waste from the Transfer Station to the RRF; 240 fewer tons than shipped in June 2003.

Work began on the installation of the fourth compactor. The compactor unit itself is scheduled to be shipped to the Transfer Station in mid-August.

Litter was collected by MES along Shady Grove Road from Route 355 to the intersection with Muncaster Mill Road.

A Covanta subcontractor continued to repair the brick work on several storm water catch basins.

The inbound radiation detectors had 9 alarms in June 2004, including 2 false alarms (alarms that could not be re-verified) - all of the valid alarms were identified as low levels of medical isotopes with short half-lives, including 1 case where the driver or a passenger had undergone recent medical tests or treatment, and were accepted.

DSWS held a proposal presubmission conference for a task order to provide design and construction quality assurance services for modifications to the Transfer Station and ancillary facilities. Proposals were received June 15, 2004.

Site 2 Landfill Properties – Removed and replaced dead trees along road frontage of the Webb property; sprayed trees for bagworm control.

Yard Trim Compost Facility – In June, the Yard Trim Compost Facility received 2,607 tons of material for composting. The year-to-date total is 76,972 tons.

No debris was sent to the RRF.

Six thousand nine hundred and thirty four (6,934) cubic yards of Leafgro were shipped to distributors.

Bagging Operation – In June, 35,911 bags of Leafgro were shipped to distributors (each bag is 1.5 cubic ft. weighing 45 lbs.).

No bags of ComPRO were shipped to distributors (each bag is 1 cubic ft. weighing 30 lbs.).

Out-of-County Haul

Brunswick County, Virginia – During the month of June, approximately 18,731 tons of ash residue and 13,106 tons of nonprocessable waste were transported to the County's dedicated disposal cell at BWMF Landfill in Brunswick County, Virginia. Approximately 104 tons of rubble were recycled this month at Clean Earth in Hagerstown, MD, and about 1,215.29 tons of oversize bulky wood waste (shipped from both the Transfer Station and the Highway Services Silver Spring depot) were recycled by L&I Tree Clearing in Hancock, MD. The Transfer Station continued to work with the contractor to address the dramatic increase in nonprocessable waste and bulky wood waste by increasing trucking resources to manage this material.

GENERAL INFORMATION

Important Telephone Numbers

| | |
|------------------------------------|--|
| General information on solid waste | 240-777-6400 |
| Customer Service | 240-777-6410 |
| Transfer Station | 301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES) |
| Materials Recovery Facility | 301-840-2701 (County Office) 301-417-1447 (MES) |
| Resource Recovery Facility | 240-777-6494 (County Office) 301-916-3031 (Covanta) |
| Yard Trim Compost Facility | 301-428-8185 (MES) |
| Internet for DSWS | www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling |

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

| TOPIC OR FACILITY | |
|---|--|
| Latest Recycling Rate Reported in Montgomery County | 37.1% (FY03) |
| Recycling Goal | 50% by December 2004 |
| Resource Recovery Facility (RRF) | Guaranteed Capacity = 85% of 1800 TPD on an annual basis (558,450 tons/yr @ 5,500 BTU/lb waste). |
| Yard Trim Composting Facility (DCF) | Operations limited to receipt of 77,000 tons/year under Sugarloaf Settlement Agreement. FY03 tons received- 80,138 |
| # Residences receiving trash collection by County contractors | 85,080 |
| # Residences receiving collection of recyclables in blue bins and yard waste collection | 204,300 |
| Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc. | June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started on October 20, 1997.) |

GLOSSARY OF ACRONYMS

| | |
|---------|---|
| AAR | American Ash Recycling, Inc. |
| APC | Air Pollution Control |
| ASME | American Society of Mechanical Engineers |
| BWMF | Brunswick Waste Management Facility, Inc. |
| CDL | Commercial Driver's License |
| CEMS | Continuous Emissions Monitoring System |
| CFR | Code of Federal Regulation |
| CIP | Capital Improvements Program |
| COD | Cash on Delivery |
| COG | Metropolitan Washington Council of Governments |
| CSX | Chesapeake Transportation Systems |
| CY | Calendar Year |
| DEP | Department of Environmental Protection |
| DNR | Maryland Department of Natural Resources |
| DSWS | Division of Solid Waste Services |
| EPA | Environmental Protection Agency |
| FIG | Facilities Implementation Group |
| FY | Fiscal Year |
| GFA | Gross Floor Area |
| HHW | Household Hazardous Waste |
| IFB | Invitation For Bid |
| IPM | Integrated Pest Management |
| KMCB | Keep Montgomery County Beautiful |
| LFG | Landfill Gas |
| LTTS | Leachate Thermal Treatment System |
| MCPS | Montgomery County Public Schools |
| MCR | Maximum Continuous Rating |
| MDE | Maryland Department of Environment |
| MES | Maryland Environmental Service |
| Mg/l | Milligrams per liter |
| M-NCPPC | Maryland National Capital Park and Planning Commission |
| MRA | Maryland Recycling Act |
| MRF | Materials Recovery Facility |
| MSW | Municipal Solid Waste |
| MWh | Mega Watt hours |
| NIH | National Institutes of Health |
| NMWDA | Northeast Maryland Waste Disposal Authority |
| NOV | Notice of Violation |
| NPDES | National Pollution Discharge Elimination System |
| NTP | Notice to Proceed |
| OLAC | Oaks Landfill Advisory Commission |
| OMB | Office of Management and Budget |
| OPS | Office Paper Systems |
| PEPCO | Potomac Electric Power Company |
| PSA | Public Service Announcement |
| RFP | Request for Proposal |
| ROL | Reduced Operating Level |
| RRF | Resource Recovery Facility |
| SCA | Sugarloaf Citizens Association |
| SHA | State Highway Administration |
| SORRT | Smart Organizations Reduce and Recycle Tons |
| SDAT | State Department of Assessments and Taxation |
| SWAC | Solid Waste Advisory Committee |
| TCLP | Toxic Characteristic Leaching Procedure |
| TES | Technical Environmental Services |
| TPD | Tons Per Day |
| TRRAC | Think Reduce and Recycle at Apartments and Condominiums |
| TXA 170 | Computer Interface Program (Property Account Database) |
| UT | Ultra-sonic Testing |
| YTCF | Yard Trim Compost Facility |